

RNH

Memorandum

Date: November 25, 2003

To: Kathy Hill
Fisheries Management District Supervisor
Department of Fish and Game
Region 2
1701 Nimbus Road, Suite A
Rancho Cordova, California 95670

From: Department of Water Resources

Subject: For Your Files: 2000 Frenchman Lake Creel Census

In 2000, California Department of Water Resources, Northern District student assistants Jake Nicholas and John Campbell conducted an angler survey at Frenchman Lake, Plumas County. These surveys were conducted on 28 days from April through November 2000, including a Free Fishing Day (September 23). During this period they interviewed 626 anglers who had fished 1,788 hours, with an observed catch of 304 rainbow trout (0.17 trout per hour). In addition, 109 trout were reported caught, or caught and released.

Shore anglers included 574 anglers who fished 1,573 hours and caught 223 rainbow trout (0.14 trout per hour). They also reported they caught, or caught and released an additional 57 trout.

Boat anglers included 54 anglers who fished 215 hours and caught 81 rainbow trout (0.38 fish per hour). They reported they caught, or caught and released an additional 52 trout.

Mean fork length of 291 measured rainbow trout was 34.1 cm (13.4 in.) (Figure 1). The largest trout observed was a rainbow trout measured 53.0 cm fork length (20.9 in.).

About 78 percent of the anglers fished exclusively with bait, 16 percent with bait and lures, 2 percent with only lures, 2 percent with only flies, and 2 percent used some combination of bait, lures, and flies.

About 76 percent of the anglers originated from out of state (mostly Reno and Sparks, Nevada) and 8 percent were from the San Francisco Bay Counties (Alameda, Contra Costa, Marin, Napa, Santa Clara, San Francisco, Solano and Sonoma Counties). The rest of the anglers that fished the lake were mostly from "local" Northeast Counties (7 percent; Plumas and Lassen Counties) and Mountain Counties (6 percent; Sierra and Counties), with the remaining 3 percent from other regions of California (Figure 2).

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If you have any questions or require additional information regarding this survey, please contact me at (530) 529-7393 or www.hintonr@water.ca.gov.

ORIGINAL SIGNED BY

Ralph N. Hinton
Retired Annuitant

cc: Armand Gonzales
Environmental Services Supervisor
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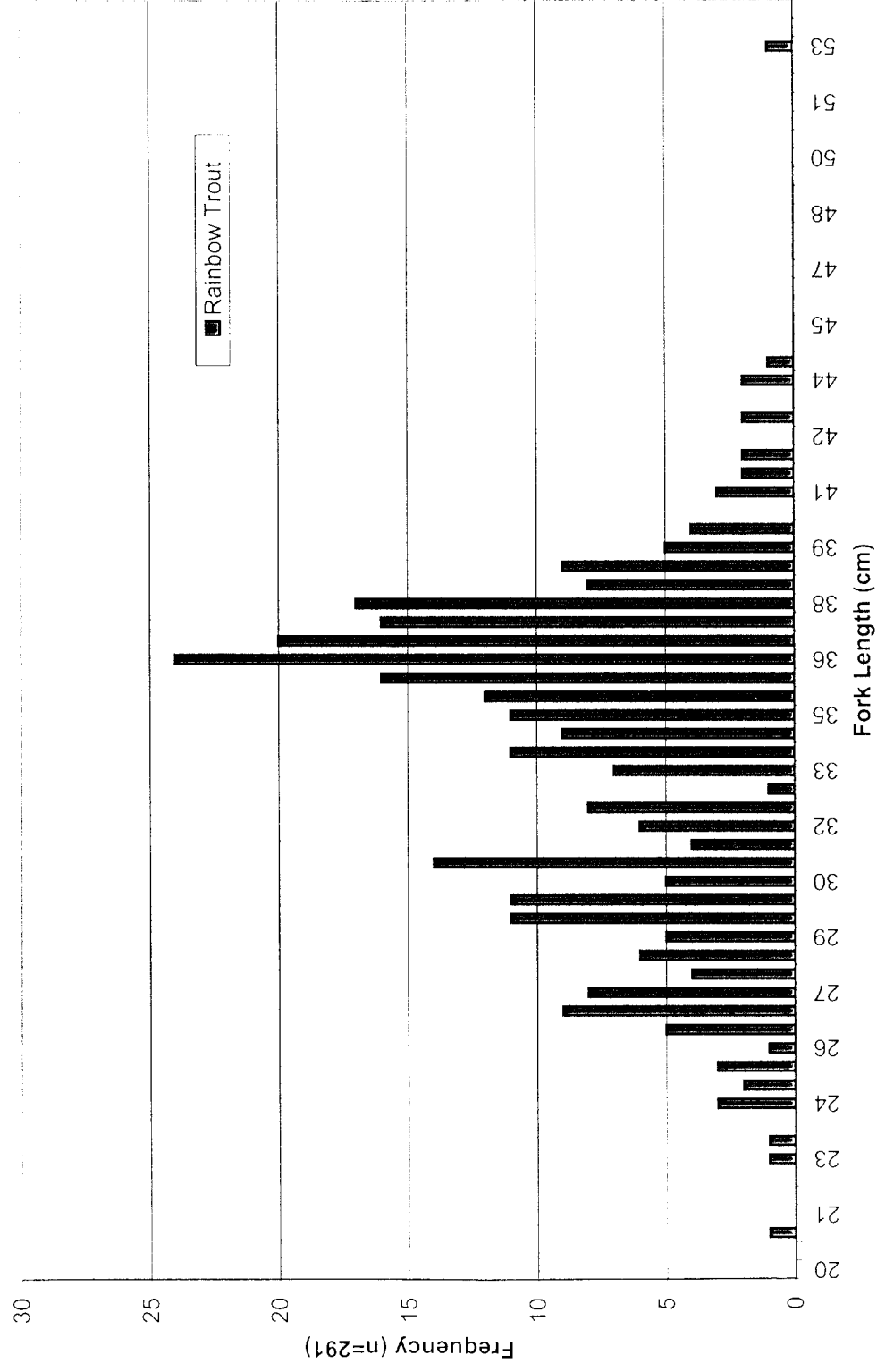
Ken Kendargi
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RHinton: Lori Miles

ACorrespondenceMemo1440

Spell Check: November 25, 2003

FIGURE 1
LENGTH-FREQUENCY OF CENSUSED RAINBOW TROUT
FRENCHMAN LAKE, 2000



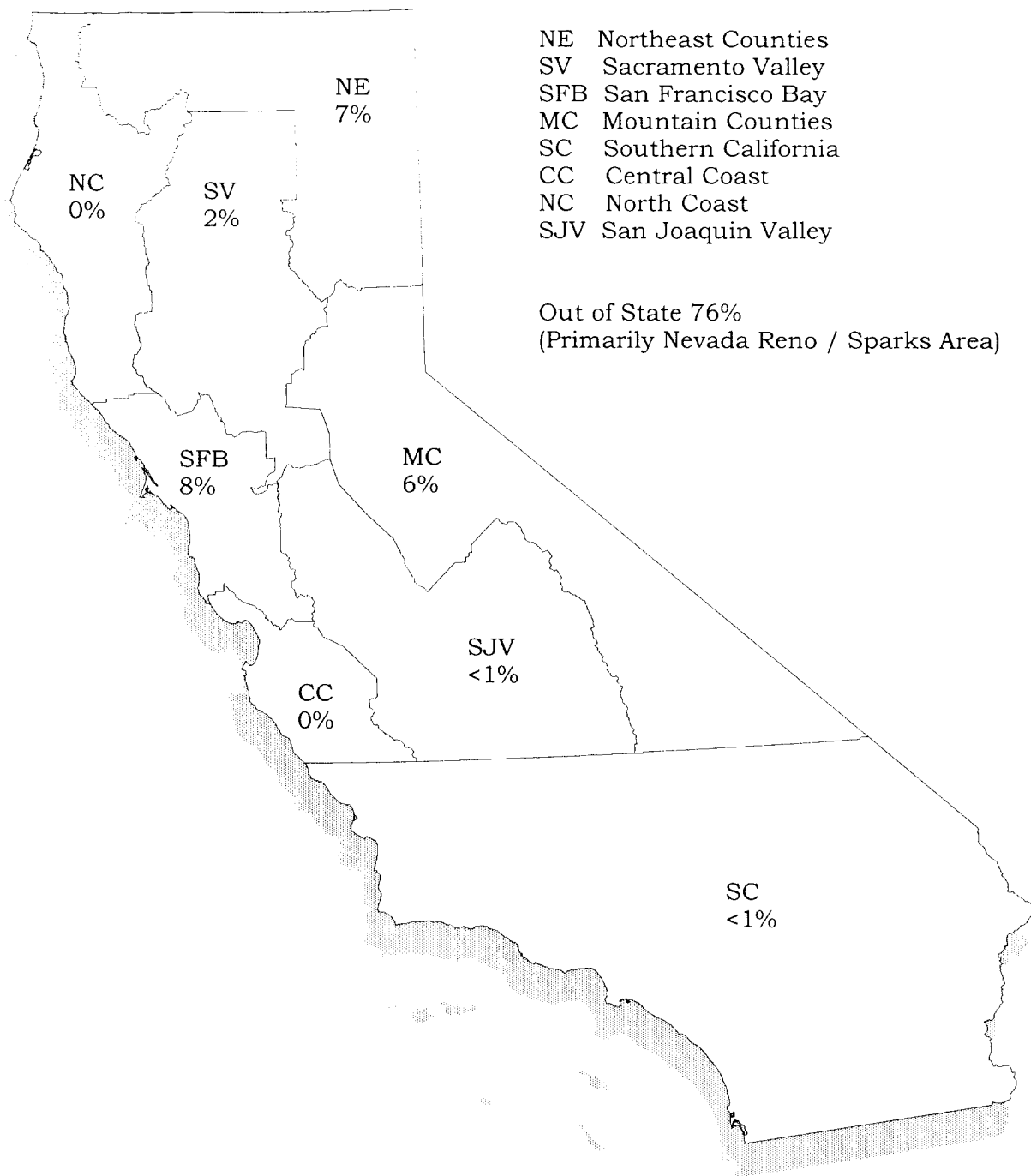


Figure 2 - Frenchman Lake - Angler Origin by County Groups - 2000